

**REF5050AIDG4 Information**


For Reference Only

**Part Number** [REF5050AIDG4](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
**PMIC - Voltage Reference**  
**Description** IC VREF SERIES 5V 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**REF5050AIDG4 Specifications**

Manufacturer Part Number	<a href="#">REF5050AIDG4</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Reference</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	10mA
Tolerance	±0.1%
Temperature Coefficient	8ppm/°C
Noise - 0.1Hz to 10Hz	3µVp-p
Noise - 10Hz to 10kHz	-
Voltage - Input	5.2 V ~ 18 V
Current - Supply	1.2mA
Current - Cathode	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

## REF5050AIDG4 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## REF5050AIDG4 Payment Methods



## REF5050AIDG4 Shipping Methods



If you have any question about REF5050AIDG4, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)